Docket Number: 16356.757 (DC-02895)

Customer No.: 000027683

IN THE CLAIMS:

Please amend the claims as follows:

1. (Currently Amended) A method of configuring a unique computer name record for an information handling system included in a network of a plurality of information handling systems, the method comprising:

reading a service tag identifier uniquely identifying the information handling system;

incorporating at least a portion of the service tag identifier to define the unique computer name record; and

the information handling system and the plurality of information handling systems using a substantially similar boot program-;

storing the unique computer name record for the information handling system in a memory of the information handling system;

transferring the unique computer name record to a name registry of the information handling system;

booting the information handling system from the substantially similar boot program used by each of the plurality of information handling systems;

reading the name registry; and

broadcasting the unique computer name record on the network to check for conflicts, and whereby if no conflict exists, the information handling system is recognized as a valid node on the network.

 (Original) The method of claim 1, wherein each of the plurality of information handling systems is configured to have a corresponding unique computer name record using a service tag identifier of each of the plurality of information handling systems.

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- (Original) The method of claim 1, wherein the configuration of the unique computer name record occurs prior to the information handling system accessing the network.
- 4. (Original) The method of claim 1, wherein the configuration of the unique computer name record for the information handling system occurs dynamically during a startup of the information handling system.
- 5. (Cancelled).
- 6. (Currently Amended) The method of claim-5_1, wherein the transfer of the unique computer name record to the name registry occurs prior to the information handling system accessing the network.
- 7. (Cancelled).
- 8. (Currently Amended) An information handling system, included in a network of a plurality of information handling systems, comprising:
 - a processor;
 - a memory coupled to the processor;

the network coupled to the processor and the memory, wherein the information handling system and the plurality of information handling systems use a substantially similar boot program; and

a program stored in the memory, wherein the program is enabled to:

read a service tag identifier uniquely identifying the information handling system; and

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incorporate at least a portion of the service tag identifier to define the unique information handling name record-;

store the unique information handling name record for the information handling system in the memory;

transfer the unique information handling name record to a name registry of the information handling system;

boot the information handling system from the substantially similar boot program used by each of the plurality of information handling systems;

read the name registry; and

broadcast the unique computer name record on the network to check for conflicts, and whereby if no conflict exists, the information handling system is recognized as a valid node on the network.

- 9. (Original) The system of claim 8, wherein each of the plurality of information handling systems is configured to have a corresponding unique information handling name record using a service tag identifier of each of the plurality of information handling systems.
- 10. (Original) The system of claim 8, wherein the definition of the unique information handling system name record occurs prior to the information handling system accessing the information handling network.
- 11. (Original) The system of claim 8, wherein the definition of the unique information handling system name record for the information handling system occurs dynamically during a startup of the information handling system.

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- 12. (Cancelled).
- 13. (Currently Amended) The system of claim—12_8, wherein the transfer of the unique information handling name record to the name registry occurs prior to the information handling system accessing the information handling network.
- 14. (Cancelled).
- 15. (Currently Amended) A computer-readable medium having a computer program accessible therefrom, wherein the computer program comprises instructions for:

reading a service tag identifier uniquely identifying an information handling system;

incorporating at least a portion of the service tag identifier to define a unique computer name record; and

wherein the information handling system is coupled to a computer network comprising a plurality of information handling systems, wherein the information handling system and the plurality of information handling systems use a substantially similar boot program-;

storing the unique computer name record for the information handling system in a memory of the information handling system;

transferring the unique computer name record to a name registry of the information handling system;

booting the information handling system from the substantially similar boot program used by each of the plurality of information handling systems;

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reading the name registry; and

broadcasting the unique computer name record on the network to check for conflicts, and whereby if no conflict exists, the information

handling system is recognized as a valid node on the network.

16. (Original) The computer-readable medium of claim 15, wherein each

of the plurality of information handling systems is configured to have a

corresponding unique computer name record using a service tag

identifier of each of the plurality of information handling systems.

17. (Original) The computer-readable medium of claim 15, wherein the

definition of the unique computer name record occurs prior to the

information handling system accessing the computer network.

18. (Original) The computer-readable medium of claim 15, wherein the

definition of the unique computer name record for the information

handling system occurs dynamically during a startup of the information

handling system.

19. (Cancelled).

20. (Currently Amended) The computer-readable medium of claim-19_15,

wherein the transfer of the unique computer name record to the name

registry occurs prior to the information handling system accessing the

computer network.

21. (Cancelled).

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